Grid-Connected PV Capacity (kW) Installed in California

	kW Installed	Percent of Total
California Energy Commission*	44,759	48.07%
California Public Utilities Commission*	26,091	28.02%
Los Angeles Department of Water and Power	9,572	10.28%
Sacramento Municipal Utility District	9,252	9.94%
Pre-1998	1,918	2.06%
City of Riverside Public Utilities	389	0.42%
City of Anaheim Public Utilities	335	0.36%
City of Palo Alto Utilities	290	0.31%
City of Roseville Electric	133	0.14%
City of Pasadena Water and Power	84	0.09%
Modesto Irrigation District	60	0.06%
City of Santa Clara Electric Utility	54	0.06%
Imperial Irrigation District	30	0.03%
City of Ukiah Public Utilities	20	0.02%
Azusa Light and Water Department	20	0.02%
City of Glendale Water and Electric	19	0.02%
Pacific Power	19	0.02%
Truckee-Donner Public Utilities District	12	0.01%
City of Redding Electric Utility	10	0.01%
City of Burbank Water and Power	10	0.01%
Healdsburg Municipal Electric Department	10	0.01%
City of Lompoc Electric Department	9	0.01%
City of Alameda Power and Telecom	5	0.01%
City of Lodi Electric Utility	4	0.00%
TOTAL	93,104	kW
	03 10	N 43 A /

93.10 MW

This analysis tracks the capacity of grid-connected PV installations in California from 1981 until the present. The vast majority of the early installations can be attributed to the work done by the Sacramento Municipal Utility District (SMUD). Beginning in 1998, the Energy Commission's Emerging Renewables ("Buydown") Program began offering rebates for gridconnected "emerging" systems in the service territories of the three largest Investor Owned Utilities (IOUs) - PG&E, SCE and SDG&E. In 2001, the Public Utilities Commission began the Self-Generation Incentive Program. The "Self-Gen" Program also offers rebates, but the program is administered by the utilities (PG&E, SCE, SDG&E and SCGC) directly. The Los Angeles Department of Water and Power (LADWP), as well as many of the smaller utilities, offer their own incentive programs.

^{*} The Energy Commission's Emerging Renewables Program is open to the ratepayers of PG&E, SCE and SDG&E. The Public Utilities Commission's Self-Generation Incentive Program is open to the ratepayers of PG&E, SCE, SDG&E and the SCGC.

Grid-Connected PV Capacity Installed in California

YEAR

Program	
FIUUIAIII	
Sacramento Municipal Utility District 0 0 0 1,133 0 909 0 0 0 0 0 12 0 794 358 476 309 147 215 421 1,321 1,613 418 1,126 9,4	52
California Energy Commission* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Pacific Gas and Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 61 360 487 2.041 4,951 7,418 11,894	27,211
Southern California Edison 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 120 250 133 1,118 2,108 3,156 4,611	11.495
San Diego Gas and Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 10 1	6,019
Bear Valley Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33
Los Angeles Department of Water and Power 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 102 432 589 2.573 3.829 2.047 9.6	
California Public Utilities Commission* 0 1,889 9,928 14,274 26, (91
Pacific Gas and Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16,057
Southern California Edison 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5,912
San Diego Gas and Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,992
***Southern California Gas Company 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,130
Pre-1998 37 38 11 12 15 63 - 4 59 15 17 477 806 (336) (250) 378 110 464 1,9	
City of Palo Alto Utilities 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 16 16 101 73 40 45 2	
	4
	4
	0
	5
	0
	9
City of Riverside Public Utilities 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 150 15	
City of Roseville Electric 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 44 62 18 1.	
	9
City of Alameda Power and Telecom 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5
	0
City of Lodd Electric Utility 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4
	0
	0
	0
only of Exhiptive Electric Department	9 2
Huckee-Dullier Public Unities Distinct 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 2 2 0 3 1 2	4
TOTAL 37 38 11 1,145 15 971 0 4 59 15 17 489 806 458 128 854 418 798 967 1,701 6,259 14,563 26,892 36,459 93,1	04
Cumulative Total 37 75 86 1,231 1,245 2,217 2,217 2,221 2,280 2,295 2,312 2,801 3,606 4,064 4,193 5,046 5,465 6,263 7,230 8,931 15,190 29,753 56,645 93,104	

NOTES

* The Energy Commission's Emerging Renewables Program is open to the ratepayers of PG&E, SCE, SDG&E and Bear Valley Electric. The Public Utilities Commission's Self-Generation Incentive Program is open to the ratepayers of PG&E, SCE, SDG&E and the SCGC.

** The 2004 data is current as of 12/31/04.

*** The Southern California Gas Company (SCGC) has paid on over 5.9 MW of PV. However, the Gas Company has overlapping territory with several electric utilities that are reporting on the same projects For projects that have participated in multiple programs with the Gas Company, the totals will be reported under the Gas Company header.

"Pre-1998" Row: These numbers were derived by subtracting the total kW installed by SMUD each year from the totals contained in Appendix A of the 2001 EPRI Report titled "California Renewable Technology Market and Benefits Assessment." In some years, there is a negative number. This obviously did not happen. To be consistent with the EPRI data, it was decided to keep the negative number rather than make more assumptions. Similarly, when determining the number of systems by year, the results showed negative numbers. Again, to be consistent with the EPRI data, it was decided to keep the negative number rather than make more assumptions.

In some cases, the 2002 totals for the smaller utilities reflect the cumulative total of all PV installed, not just the 2002 total.

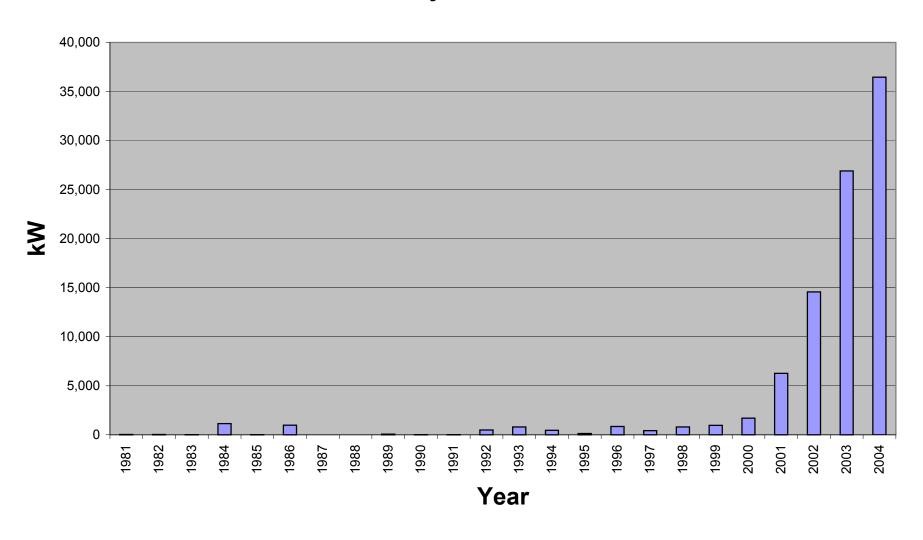
Many of the utilities contacted had, at one time, a solar rebate program. It is possible other utilities have rebate programs, or other utilities may have installed PV, but those are not accounted for in this summary.

The Energy Commission numbers do not include any Publicly Owned Electric Utility installed systems. The Energy Commission has paid for 345 kW of these systems. However, to avoid double counting, these numbers were subtracted from the yearty totals.

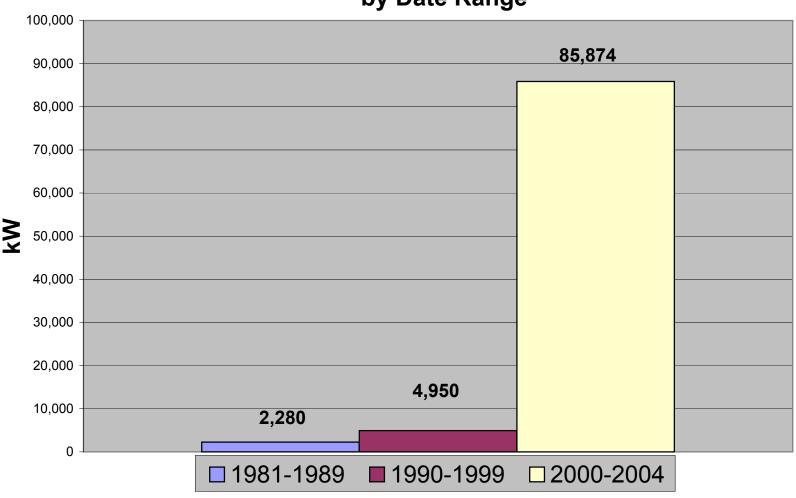
The majority of programs report their watts in PTC. PTC stands for "PVUSA Test Conditions." PTC watt rating is based on 1000 Watt/m2 solar irradiance, 20 degree Celsius ambient temperature, and 1 meter/second wind speed. The PTC watt rating is lower than the "Standard Test Conditions" (STC), a watt-rating used by manufacturers. Known programs that do not use PTC include: Los Angeles Department of Water and Power (STC); City of Riverside Public Utilities (DC output).

Between the 3rd and 4th Quarter 2004, SMUD revised their historical PV installation numbers. The reported amount of SMUD-installed PV declined by a total of 2.5 MW. SMUD does not know the exact cause for this decline. Two possible reasons that might cause differences between the earlier (higher) amount and the current (lower) amount could be when the system was reported installed may not correspond to when SMUD records the meter set date (which is what the current data uses); and, possibly, with earlier systems, the methods used for estimating system size was likely a DC rating system Currently, SMUD uses CEC AC ratings for customer owned systems, and a slightly more conservative method for SMUD owned systems.

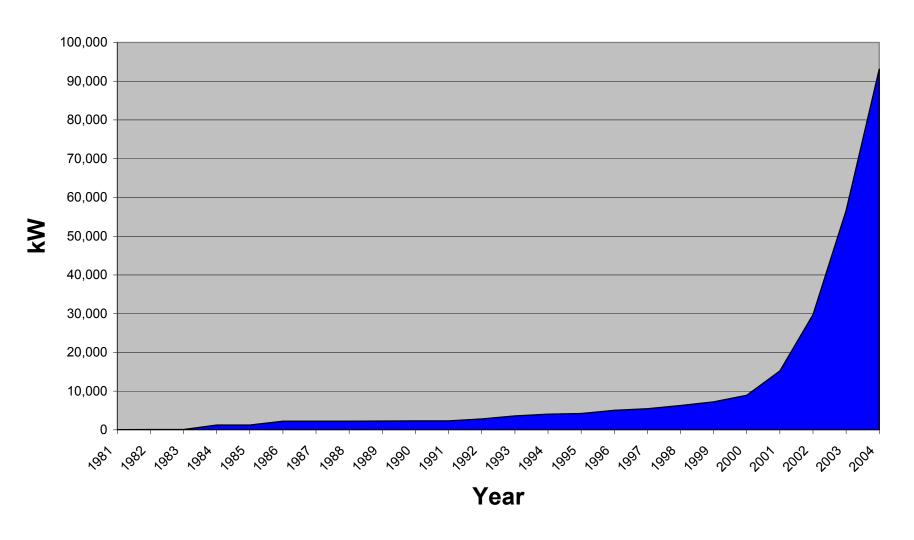
Grid-Connected PV Capacity Installed in California By Year



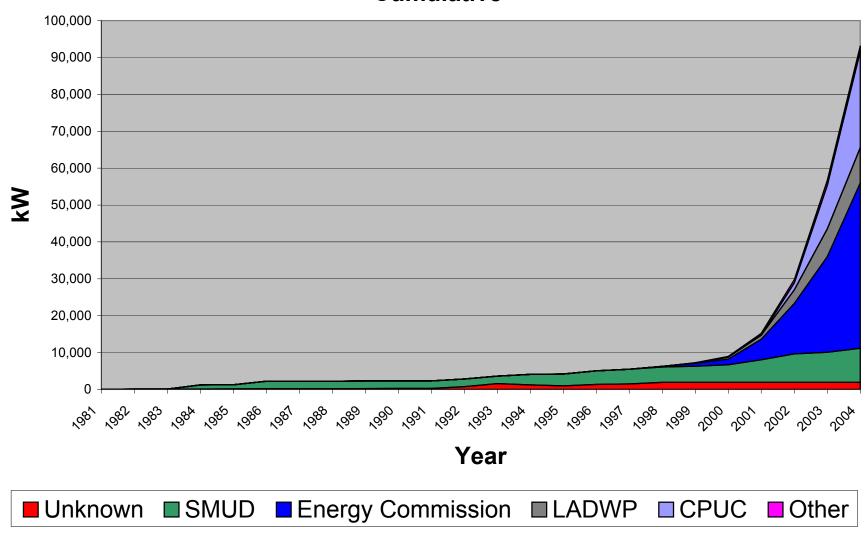
Grid-Connected PV Capacity Installed in California by Date Range



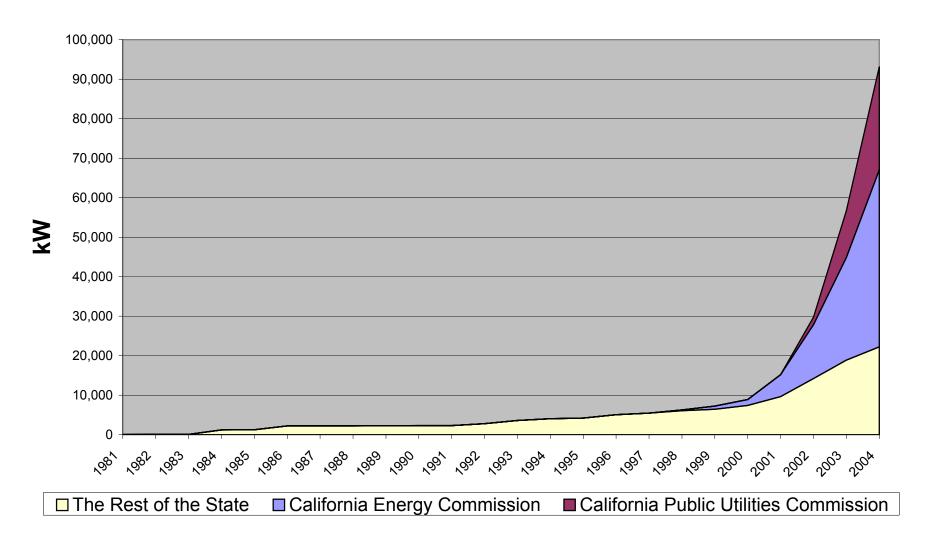
Grid-Connected PV Capacity Installed in California Cumulative



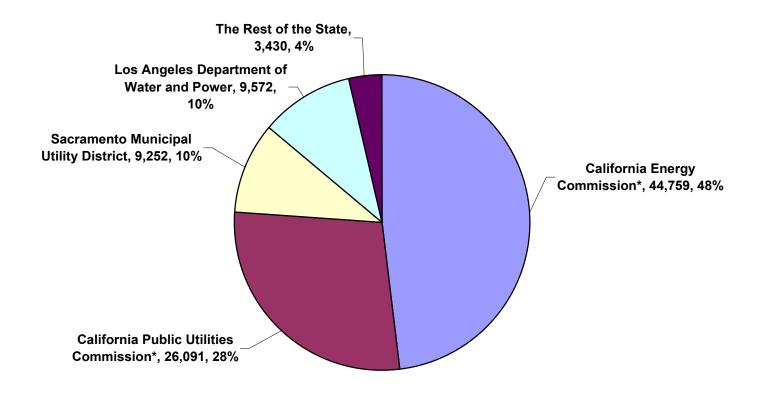
Grid-Connected PV Capacity Installed in California Cumulative



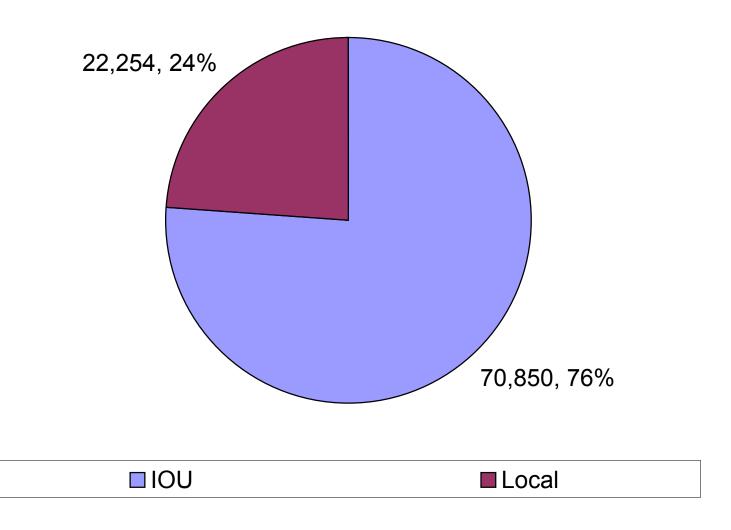
Grid-Connected PV Capacity Installed in California Cumulative



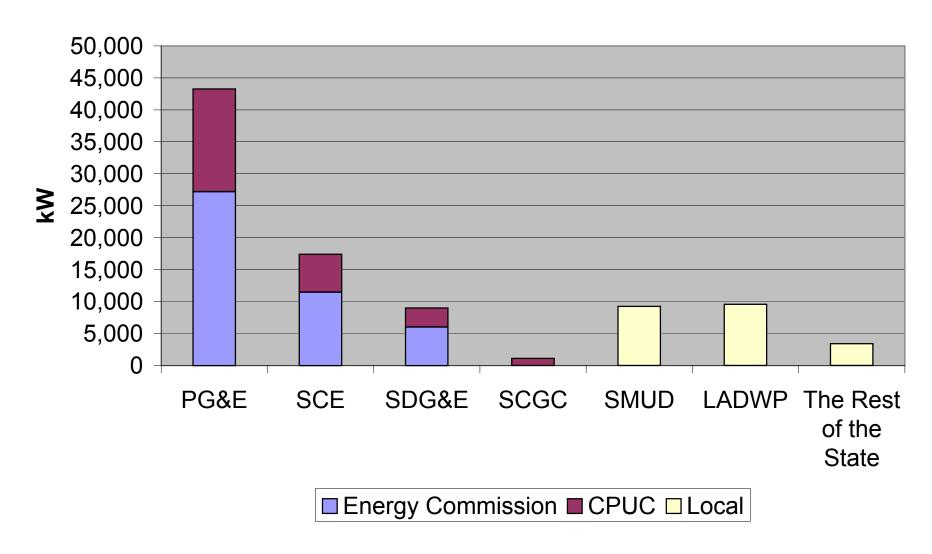
Grid-Connected PV Capacity Installed in California Cumulative, kW



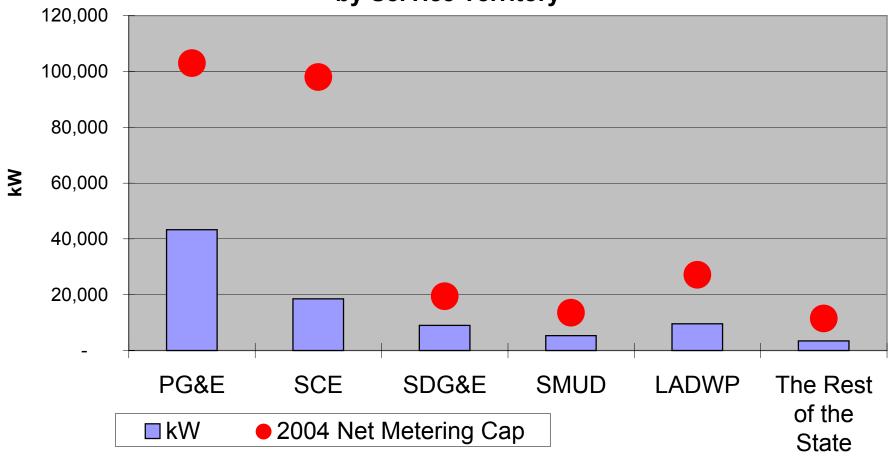
Grid-Connected PV Capacity Installed in California IOU vs. Local Program (kW)



Grid-Connected PV Capacity Installed in California by Service Territory

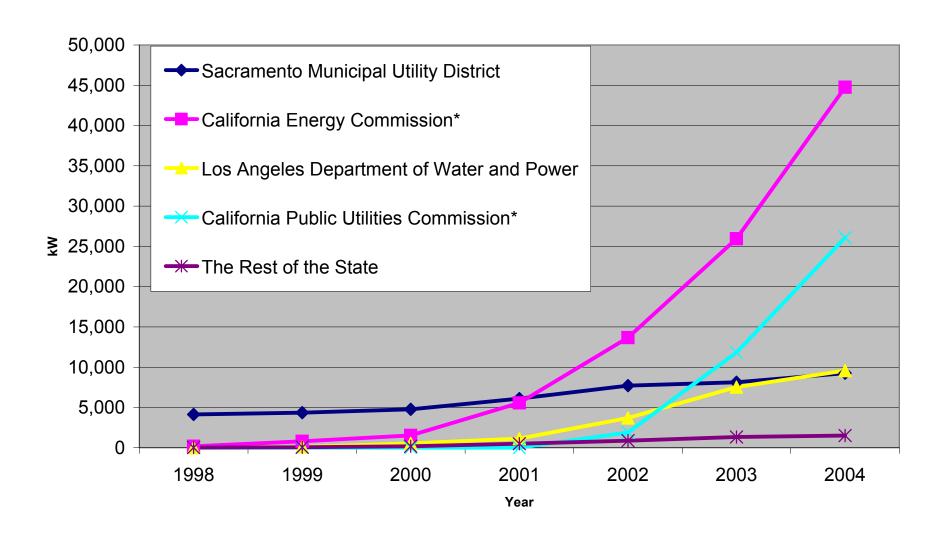


Estimated Net Metering Caps and Grid-Connected PV Capacity Installed in California by Service Territory

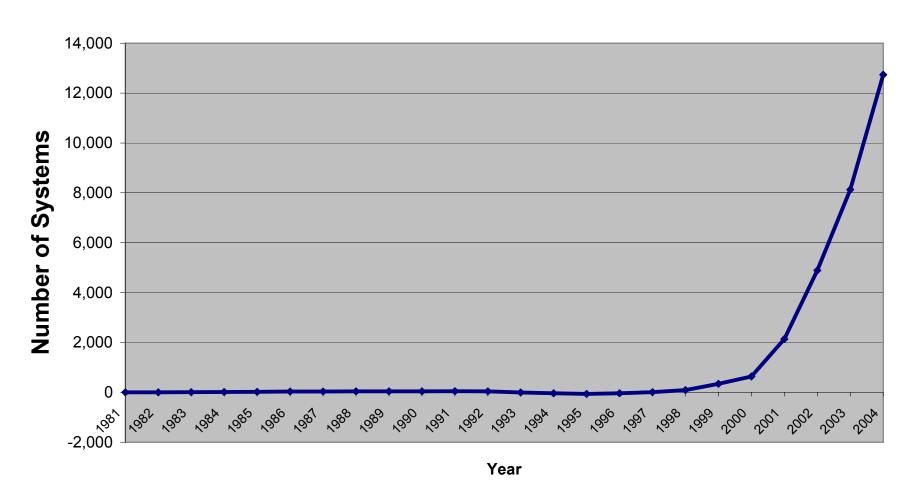


LADWP is exempted from the AB 58 net metering provisions. However, an estimated cap is provided for LADWP as if the cap did apply to them.

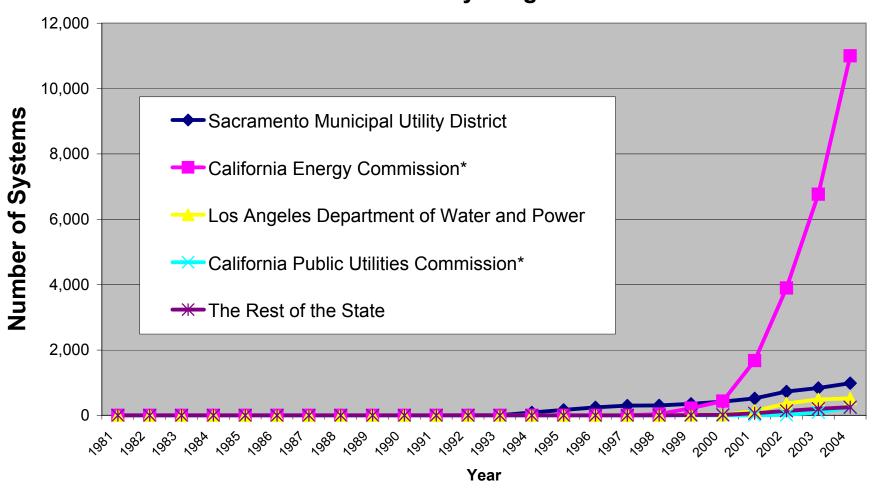
Grid-Connected PV Capacity Installed in California Cumulative kW Installed by Program: 1998 - 2004



Number of Grid-Connected PV Systems Installed In California Cumulative

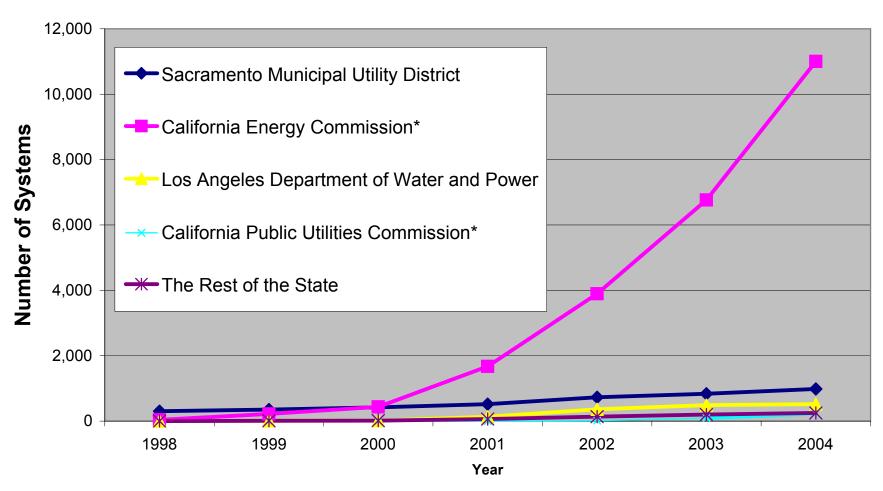


Number of Grid-Connected PV Systems Installed in California Cumulative by Program



Number of Grid-Connected PV Systems Installed in California

Cumulative, by Program, 1998-2004



Grid-Connected PV Program Contacts in California

Program	Contact	Telephone	Email
California Energy Commission*	Bill Blackburn	916-653-2834	Bblackbu@energy.state.ca.us
California Public Utilities	T	T	T
California Public Utilities Commission*			
	Dean Heatherington	415 072 2262	DAH7@pge.com
	Howard Green	626-302-8436	greenh@sce.com
	Mike Magee	858-244-1177	selfgen@sdenergy.org
	Marshall Kiyohiro	213-244-5619	selfgeneration@socalgas.com
		•	, , ,
Sacramento Municipal Utility District	Mike Keesee	916-732-5244	MKeesee@smud.org
Los Angeles Department of Water	ı		<u> </u>
and Power	Josephine Gonzalez	213-367-3151	josephine.gonzalez@ladwp.com
una i ovoi	occeptinie Conzulez	2.0 00. 0.0.	pocprine.gonzaioz@idawp.com
City of Palo Alto Utilities	Lindsay Joye	650-329-2241	pvpartners@cityofpaloalto.org
	1	I	Ī
City of Santa Clara Electric Utility	Leslie Brown	408-244-SAVE	lbrown@ci.santa-clara.ca.us
Oily of Carita Clara Liectific Offility	regile DIOMII	100-277-OAVL	IDIOWII@CI.Saiila-Cidia.Ca.us
City of Pasadena Water and			
Power	Mauricio Mejia	626-744-6970	mmejia@ci.pasadena.ca.us
			-)@
City of Burbank Water and Power	John Joyce	818-238-3653	jjoyce@ci.burbank.ca.us
			12
City of Anaheim Public Utilities	Dina Predisik	714-765-4182	dpredisik@anaheim.net
-			-
City of Redding Electric Utility	Paul Ahern	530-339-7241	pahern@reupower.com
City of Glendale Water and			
Electric	Ned Bassin	818-548-2748	nbassin@ci.glendale.ca.us
City of Riverside Public Utilities	Atoya Mendez	909-826-5790	amendez@ci.riverside.ca.us
City of Roseville Electric	Pat Morrison	916-774-5624	pmorrison@roseville.ca.us
	1	T	
Pacific Power	Michael Reid	503-813-6052	michael.reid@pacificorp.com
	1	1	T
City of Alameda Power and			
Telecom	Don Rushton	510-748-3946	drushton@alamedapt.com
City of Histoh Dublic Hallation	0:-1-0-	707 462 0005	Lead a Company of the Company
City of Ukiah Public Utilities	Cindy Sauers	707-463-6295	cindys@cityofukiah.com
	1	209-333-6800 x	I
City of Lodi Electric Utility	Rob Lechner	2583	rlechner@lodielectric.com
•	•	•	-
Imperial Irrigation District	Bob Fugett	760-482-3430	rnfugett@iid.com
Modesto Irrigation District	Jack Krieg	209-526-7393	jackk@mid.org
Azusa Light and Water			
Department	Bob Tang	626-812-5214	btang@ci.azusa.ca.us
<u> </u>	1	1	I
Healdsburg Municipal Electric			
Department	Pete Frates	707-431-3346	PFrates@ci.healdsburg.ca.us
	T	T	T
City of Lompoc Electric			
Department	Mary Kammer	805-875-8298	M Kammer@ci.lompoc.ca.us
Truckee Donner Bublic Hillistee	Coott Torrell	E20 E07 2006	Coott Carroll @TDDLID CDC
Truckee-Donner Public Utilities	Scott Terrell	530-587-3896	ScottTerrell@TDPUD.ORG

Grid-Connected PV Program Alternate Contacts in California

Program	Contact	Telephone	Email
California Energy Commission*	Todd Lieberg	916-654-4059	tlieberg@energy.state.ca.us
	1	1	T
California Public Utilities			
Commission*			
	Sara Burmingham	415-973-5187	sebb@pge.com
	Mei Wong	050 044 4400	Mei.Wong@sce.com
	Nathalie Osborn Tony Prietto	858 244-1193 213-244-3679	nos@sdenergy.org aprieto@semprautilities.com
3000	Tony Thetto	213-244-3019	aprieto@semprautilities.com
Sacramento Municipal Utility District	Obadiah Bartholomy	(916) 732 6835	OBartho@smud.org
Los Angeles Department of Water	Paul Costa or	213-367-4125 or	paul.costa@ladwp.com or
and Power	Thomas Honles	213-367-3151	thomas.honles@ladwp.com
City of Dolo Alto Htilition	Lindaay Jaya	650 220 2241	nunarthers@situafaeleelte era
City of Palo Alto Utilities	Lindsay Joye	650-329-2241	pvpartners@cityofpaloalto.org
City of Santa Clara Electric Utility	Leslie Brown	408-244-SAVE	lbrown@ci.santa-clara.ca.us
City of Pasadena Water and Power	Mauricio Mejia	626-744-6970	mmejia@ci.pasadena.ca.us
City of Burbank Water and Power	John Joyce	818-238-3653	jjoyce@ci.burbank.ca.us
City of Amahaim Dublic Hillitian	Dina Dradiaile	744 705 4400	danadicile@anabaira.nat
City of Anaheim Public Utilities	Dina Predisik	714-765-4182	dpredisik@anaheim.net
City of Redding Electric Utility	Pam Brady-Koss	530-339-7215	pbradykoss@reddingelectricutility.com
only of frouding Electric Camey	. a Braay 11000	000 000 12.0	pbradykoss@reddingeleetiredtiiity.com
City of Glendale Water and Electric	Ned Bassin	818-548-2748	nbassin@ci.glendale.ca.us
City of Riverside Public Utilities	Atoya Mendez	909-826-5790	amendez@ci.riverside.ca.us
Oite of Decesille Floring	I=	040 774 5004	T
City of Roseville Electric	Pat Morrison	916-774-5624	pmorrison@roseville.ca.us
Pacific Power	Michael Reid	503-813-6052	michael.reid@pacificorp.com
T demo i ewei	Wilchael Iveid	000 010 0002	michael.reid@pacificorp.com
City of Alameda Power and Telecom	Don Rushton	510-748-3946	drushton@alamedapt.com
City of Ukiah Public Utilities	Cindy Sauers	707-463-6295	cindys@cityofukiah.com
	T	209-333-6800 x	T
City of Lodi Electric Utility	Rob Lechner	209-333-6800 X 2583	rlechner@lodielectric.com
		<u> </u>	
Imperial Irrigation District	Bob Fugett	760-482-3430	rnfugett@iid.com
Modesto Irrigation District	Jack Krieg	209-526-7393	jackk@mid.org
Azusa Light and Water Department	Dob Tong	626-812-5214	Internal of crues of the
Azusa Ligiit anu water Department	Bob Tang	020-012-0214	btang@ci.azusa.ca.us
Healdsburg Municipal Electric	Pete Frates	707-431-3346	PFrates@ci.healdsburg.ca.us
3 .	•		
City of Lompoc Electric Department	Mary Kammer	805-875-8298	M_Kammer@ci.lompoc.ca.us
Truckee Demon Dublic Heller	IO# T "	Ino. 507 0000	O. MT. WHOTERIUS CO.
Truckee-Donner Public Utilities	Scott Terrell	530-587-3896	ScottTerrell@TDPUD.ORG

Graphing Data

YEAR

Program																									
Sacramento Municipal Utility District	0	0	0	1,133	0	909	0	0	0	0 0	12	0	794	358	476	309	147 181	215	421	1,321 4,034	1,613	418	1,126	9,25	52
California Energy Commission* Pacific Gas and Flectric	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	61	619	726 487	2 041	8,102	12,273	18,824	44,75	27 211
Southern California Edison	ō	ō	ō	ō	ō	ō	0	ō	ō	0 0	ō	ō	ō	ō	ō	0	120	250	133	1,118	2,108	3,156	4,611		11,495
San Diego Gas and Electric Bear Valley Electric	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	10	105	866 10 589	1,042	1,675 24	2,319		6,019 33
Los Angeles Department of Water and Power Galifornia Public Utilities Commission*	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	102	432 0	589	2,573 1.889	3,829 9.928	2,047	9,57 26.09	72
Pacific Gas and Electric	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	1,671	4,208 2,649	10,178 3,149	20,0	16,057
Southern California Edison San Diego Gas and Electric	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	114 74	2,649 1,971	3,149 947		5,912 2,992
***Southern California Gas Company	0	ō	ō	ō	ō	ō	ō	ō	0	0 0	ō	ō	ō	ō	ō	ō	ō	ō	0	0	30	1,100	0		1,130
Pre-1998 City of Palo Alto Utilities	37 0	38 0	11	12	15	63	0	0	59 1	5 17 0 0	477 0	806 0	-336 0	-250 0	378 0	110	464 0	0 16	0 16	101	73	0 40	0 45	1,91	90
City of Santa Clara Electric Utility	ō	ō	ō	ō	ō	ō	ō	ō	ō	0 0	ō	ō	ō	ō	ō	ō	ō	0	2	34	14	4	0		54 84 10 35 10
City of Pasadena Water and Power City of Burbank Water and Power City of Anaheim Public Utilities	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	84	0	3		34 10
City of Anaheim Public Utilities City of Redding Electric Utility	Ö	0	ō	0	0	0	0	0		0 0	0	0	0	0	0	0	ō	0	102	17	107	50	3 60 9	33	35
City of Glendale Water and Electric	0	ő	ō	0	0	ő	ő	ō	0	0 0	ő	ō	0	0	0	0	ő	ő	ō	0	19		ő	- 7	19
City of Riverside Public Utilities City of Roseville Electric	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	9	0	150 0	15 44	214 62	10 18	38	19 33 19 5 20
Pacific Power	0	ő	ō	0	ő	ő	ő	ō	ō	0 0	ő	ō	ō	ő	ō	ō	ő	ő	ō	10	9	0	0	7	19
City of Alameda Power and Telecom City of Ukiah Public Utilities	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	4	0	0	0	1	0 8	0		5
City of Lodi Electric Utility	ō	ō	ō	ō	ō	ō	ō	ō	ō	0 0	ō	ō	0	ō	0	ō	ō	ō	0	4	0	ō	0		4
Imperial Irrigation District Modesto Irrigation District	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0 60	30	3	30 60
Azusa Light and Water Department	0	ō	ō	0	0	ō	0	0	0	0 0	0	0	0	20	0	0	0	0	0	0	ō	0	0	- 2	20
Healdsburg Municipal Electric Department City of Lompoc Electric Department	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	6	3 9	1	4 30 60 20 10 9
Truckee-Donner Public Utilities District Cumulative Data (below	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	2	2	2	0	3	- 1	2	1	12
Sacramento Municipal Utility District	0	0	0	1,133	1,133	2,042	2,042 2	2,042 2,	042 2,04	2 2,042	2,054	2,054	2,848	3,206	3,682	3,990	4,138	4,352	4,774	6,095	7,708	8,126	9,252	93,10	04
California Energy Commission* Los Angeles Department of Water and Power	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	181	800 102	1,526 534	5,561 1,123	13,662 3,696	25,935 7,525	9,252 44,759 9,572		
California Bublic I Hillian Commission*	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	102	0	1,123	1.889	11.817			
Pacific Gas and Electric Southern California Edison	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	1,671	5,879 2,763	16,057 5,912		
San Diego Gas and Electric ""Southern California Gas Company	0	0	0	0	0	ō	ō	0	0	0 0	0	0	0	0	0	0	ō	ō	0	0	74	2 045	2 992		
Pre-1998	0 37	0 75	0 86	98	112	175	0 175	179	0 238 25	0 0 3 270	0 747	1.552	1.216	0 966	1.345	1.454	1.918	1.918	1.918	1.918	30 1.918	1,130	1,130		
City of Palo Alto Utilities	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	16	32	133	205	245	1,918 290 54 84		
City of Santa Clara Electric Utility City of Pasadena Water and Power	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	2	36 0	50 84	54 84	54 84		
City of Parabelia Water and Power City of Burbank Water and Power City of Anaheim Public Utilities	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	4	102	4 119	7 226	7 275	10 335		
City of Redding Electric Littlity	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0	0	0	102	119	2	2	10		
City of Glendale Water and Electric City of Riverside Public Utilities	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0 150	19 165	19	10		
City of Roseville Electric	ő	0	0	0	0	ő	0	0	0	0 0	0	0	0	0	0	0	0	9	9	9	53	379 115	389 133		
Pacific Power City of Alameda Power and Telecom	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	10	19 5	19 5 20	19		
City of Ukiah Public Utilities	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	12	20	20		
City of Lodi Electric Utility Imperial Irrigation District	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	30 60		
Modesto Irrigation District Azusa Light and Water Department	0	0	0	0	0	0	0	0	0	0 0	0	0	0	20	0 20	0 20	0 20	0 20	0 20	0 20	0 20	60	60		
Healdsburg Municipal Electric Department	ō	ō	ō	ō	0	ō	ō	ō	ō	0 0	0	ō	ō	0	0	0	0	0	0	0	2	20 7	20 10		
City of Lompoc Electric Department Truckee-Donner Public Utilities District	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	10	9 12		
Total Other	0	ō	ő	ő	ő	ő	ő	ő	Ö	0 0	ő	ő	ō	20	20	20	26	57	179	494	9 880	1,324	1,512		
TOTAL	37	38	11	1,145	15	971	0	4	59 1	5 17	489	806	458	20 128	20 854	418	798 5 252	967	1,701	6,259	14,563	1,324	1,512 36,459	93,10	24
TOTAL Cumulative Total	37	75	86	0	ō	971 2,217		4	59 1	0 0	489	806 3,606			854 5,046		798 6,263	967 7,230	179 1,701 8,931	6,259 15,190	9 880 14,563 29,753	1,324	1,512	93,10	04
TOTAL Cumulative Total		75	86	1,145	15	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,10	04
TOTAL Cumulative Total	37 1981-1989 1 2,280	75 990-1999 2 4,950	86 000-2004 85,874	1,145	15 1,245	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,10	04
TOTAL Cumulative Total Total by Year Range	37 1981-1989 1 2,280 Energy Corr C 27,211	990-1999 2 4,950 PUC L 16,067	86	1,145 1,231	15 1,245	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,10	04
TOTAL Comulative Total Total by Year Range POAE STE	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495	75 990-1999 2 4,950 PUC L 16,057 5,912	86 000-2004 85,874	1,145 1,231	15 1,245 93,104	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,16	04
TOTAL Cumulative Total Total by Year Range POAE SCE SCE SCE SCE SCE SCE SCE SCE SCE SC	37 1981-1989 1 2,280 Energy Corr C 27,211	990-1999 2 4,950 PUC L 16,067	86 000-2004 85,874 ocal	1,145 1,231	15 1,245 93,104	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,1	04
TOTAL Councidive Total Total by Year Range POLE SOLGE	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495	75 990-1999 2 4,950 PUC L 16,067 5,912 2,992	9,252 9,572	1,145 1,231	15 1,245 93,104	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,1	04
TOTAL Cumulative Total Total by Year Range FOAE SIGE SIGE SIGGE	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495	75 990-1999 2 4,950 PUC L 16,067 5,912 2,992	86 000-2004 85,874 ocal	1,145 1,231	15 1,245 93,104	971 2,217		4	59 1	5 17	489									6,259 15,190	9 880 14,563 29,753	1,324	1,512 36,459	93,11	04
TOTAL Councidibut Total Total by Year Range POLE SIGNE	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572 3,430	1,145 1,231	0 15 1,245 93,104 93,104	2,217	2,217 2	4 2,221 2	0 59 1 280 2,21	0 0 5 17 5 2,312	0 489 2,801	3,606	1994	4,193	5,046	5,465	6,263	7,230	8,931	2001	29,753	1,324 26,892 56,645	1,512 36,459 93,104		
FOTAL Camulative Total Camulative Total by Year Range FOAE SCE SCE SCE SCIA LAZOP The New of the State	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572	1,145 1,231	15 1,245 93,104	2,217	2,217 2	4 2,221 2	0 59 1 280 2,29 280 2,29 280 2,29 2,29 2,29 2,29 2,29 2,29 2,29 2,2	0 0 5 17 5 2,312	992 2,801	3,606	4,054	4,193	5,046					6,259 15,190 2001 9,629 5,561	9 880 14,563 29,753 2002 14,202 13,662	1,324 26,892 56,645	2004 22,254	93,10	
TOTAL Councidibut Total Total by Year Range POLE SIGNE	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572 3,430	1,145 1,231	93,104 93,104 93,104	1986 2,217	1987 1 2,217 2	0 4 2,221 2,	0 59 1 280 2,29 280 2,29 280 2,29 2,29 2,29 2,29 2,29 2,29 2,29 2,2	0 0 5 17 5 2,312 0 1991 5 2,312	0 489 2,801	3,606 1993 3,606	1994	4,193 1995 4,193	5,046 1996 5,046	5,465 1997 5,465	6,263 1998 6,082	7,230 1999 6,430	8,931 2000 7,404	2001 9,629	2002	1,324 26,892 56,645	1,512 36,459 93,104 2004 22,254		
TOTAL Consider Total FORE FORE FORE SCIE SCI SCI	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019 1981 37 0 0	75 990-1999 2 4.950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572 3,430	1,145 1,231 1,231 1984 1,231 0	93,104 93,104 93,104	1986 2,217 0 0	1987 1 2,217 2 0 0	0 4 2,221 2,	0 59 1 280 2,29 280 2,29 280 2,29 2,29 2,29 2,29 2,29 2,29 2,29 2,2	0 0 5 17 5 2,312 0 1991 5 2,312	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	4,193 1995 4,193 0	1996 5,046 0 0	1997 5,465 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 26,091		
TOTAL Councidable Total Total by Year Range POLE SCE SCE SCE SCO LATOP The Read of the State California Commission California Design Commission	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572 3,430	1,145 1,231 1984 1,231 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0	1986 2,217 0 0	1987 1 2,217 2 0 0	0 4 2,221 2,	0 59 1 280 2,29 280 2,29 280 2,29 2,29 2,29 2,29 2,29 2,29 2,29 2,2	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	5,465 1997 5,465	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Consider Total FORE FORE FORE SCIE SCI SCI	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019 1981 37 0 0	75 990-1999 2 4.950 PUC L 16,057 5,912 2,992 1,130	9,252 9,572 3,430	1,145 1,231 1,231 1984 1,231 0	93,104 93,104 93,104	1986 2,217 0 0	1987 1 2,217 2 0 0	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	4,193 1995 4,193 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	1,324 26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 26,091		
TOTAL Canadalive Total Total by Year Range Folds FOLD STORM ST	37 1981-1989 1 2,280 27,211 11,495 6,019 1981 37 0 0	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130 1982 75 0 0	9,252 9,252 9,572 3,430 1983 86 0 0	1,145 1,231 1984 1,231 0 0	93,104 93,104 93,104 93,104	1986 2,217 0 0	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Canadative Total Total by Year Range POSE SOCIA	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019 1981 37 0 0	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130 1982 75 0 0 2 4	9,252 9,252 9,572 3,430 1983 86 0 0	1,145 1,231 1984 1,231 0 0 5 13	93,104 93,104 93,104 93,104	1986 2,217 0 0	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
FOTAL Camadates Toola FOTAL FOTAL SY Year Range FOTAL	37 1981-1989 1 2,280 27,211 11,495 6,019 1981 37 0 0	1982 75 1980 1990 1900 1902 1982 75 0 0	9,252 9,572 3,430	1,145 1,231 1984 1,231 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 6 19	1986 2,217 0 0 17 36 2003 8,126 1,25,935	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Councidable Total Foots Foot	37 1981-1989 1 2,280 Energy Corr C 27,211 11,495 6,019 1981 37 0 0 0	75 990-1999 2 4,950 PUC L 16,057 5,912 2,992 1,130 1982 75 0 0 2 4 1999 4,352 8800	9,252 9,252 9,572 3,430 1983 86 0 0 4,774 1,526	1,145 1,231 1984 1,231 0 0 0 5 13	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 6 19	1986 2,217 2,217 0 0 17 36 2003 8,126 25,935 4,7525	1987 1 1987 1 2,217 2 0 0 0 35	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
FOTAL Camadates Toola FOTAL FOTAL SY Year Range FOTAL	37 1981-1989 1 2.280 Energy Corr (27,211 11,495 6,019 1981 37 0 0 2 2 1998 4,138 181 0 0 26	75 990-1999 2 4,950 1990-1999 2 4,950 110,057 5,912 2,992 1,130 1982 75 0 0 2 4 1999 4,352 800 102 0 57	86 000-2004 85,874 Ocal 9,252 9,572 3,430 0 0 4,774 1,526 534 0 179	1,145 1,231 1984 1,231 0 0 2001 5,561 1,123 0 0 494	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 13,662 3,696 13,662 3,696 880	2,217 : 1986 2,217 : 0 0 0 17 36 25,935 4 7,525 1 11,817 21 1,324 : 1 1,324	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Commission Total Floating Year Range Floating Range Commission Commission Engineering Commission Commission Engineering Commission Floating Range Commission Landing Range Commission Landing Range	37 37 1981-1989 1 2280 2280 2280 6019 1981 11,495 6,019 1981 137 0 0 0 2 2 2 1998 4,138 181 0 0 0 26	75 990-1999 2 4,950 1,130 1982 75 0 0 1982 75 0 0 1982 75 0 0 75 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 0 1982 75 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	86 000-2004 85,874 Ocal 9,252 9,572 3,430 0 0 4,774 1,526 534 0 179	1,145 1,231 1984 1,231 0 0 0 5 13 2001 1,123 1,1	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Commission Total Floating Year Range Floating Range Commission Commission Engineering Commission Commission Engineering Commission Floating Range Commission Landing Range Commission Landing Range	37 1981-1989 1 1981-1989 1 2,280 2,280 2,280 11,495 6,019 1981 1981 1981 2 2 2 1998 4,138 181 0 0 2 2 Energy Corr C 27,211 11,495	75 990-1999 2 4950 L 16,057 7,042 16,057 7,042	86 000-2004 85,874 Ocal 9,252 9,572 3,430 0 0 4,774 1,526 534 0 179	1984 1,231 1984 1,231 0 0 0 0 1984 1,231 0 103,000 103	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	2,217 : 1986 2,217 : 0 0 0 17 36 25,935 4 7,525 1 11,817 21 1,324 : 1 1,324	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Commission Total Total by Year Range POLE SICE SICE SICE SICE SICE SICE SICE SIC	37 37 1981-1989 1 2280 2280 2280 6019 1981 11,495 6,019 1981 137 0 0 0 2 2 2 1998 4,138 181 0 0 0 26	75 990-1999 2 4,950 1,130 1982 75 0 0 1982 75 0 0 1982 75 0 0 75 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 1982 75 0 0 0 0 1982 75 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	96 900-2004 85,874 9,252 9,572 3,430 1983 86 0 0 0 4,774 1,526 534 0 179 90001 5	1,145 1,231 1984 1,231 0 0 0 5 13 2001 1,123 1,000 1,123 1,000 1,0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camalativa Total Camalativa Total Camalativa Total Camalativa Total Camalativa Total Catal by Year Range POAL SCE SCE SCE SALO SALO CATAL CATA	37 1981-1989 1 1981-1989 1 2,280 2,280 2,280 11,495 6,019 1981 1981 1981 2 2 2 1998 4,138 181 0 0 2 2 Energy Corr C 27,211 11,495	75 990-1999 2 4950 L 16,057 7,042 16,057 7,042	86 8000-2004 85.874 9.282 9.282 9.572 3.430 1983 86 0 0 0 4 7.74 8 8 2000 179 2000 179 9.282	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,123 1,035 1,123	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Commission Total Total by Year Range POLE SICE SICE SICE SICE SICE SICE SICE SIC	37 1981-1989 1 1981-1989 1 2,280 2,280 2,280 11,495 6,019 1981 1981 1981 2 2 2 1998 4,138 181 0 0 2 2 Energy Corr C 27,211 11,495	75 990-1999 2 4,950 PUC L 16,067 5,100 1982 75 0 0 1982 75 0 0 1982 75 0 0 1992 4,352 800 1002 0 17 16,057 7,042 7,042 7,042 7,042 7,042	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	1,145 1,231 1994 1,231 0 0 0 5 13 2001 1,123 1,000 1,123 1,000 1,0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Total Camelative Total Profit by Year Range POAE POAE POAE POAE POAE POAE POAE POA	37 1981-1989 1 2.280 2.280 Energy Corr C 1981 1981 1981 1981 1981 1981 1981 198	75 75 76 990-1992 4950 1902 1913 1902 1913 1902 2992 1130 1902 4 4 10.07	86 8000-2004 85.874 9.282 9.282 9.572 3.430 1983 86 0 0 0 4 7.74 8 8 2000 179 2000 179 9.282	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Total Camelative Total Profit by Year Range POAE POAE POAE POAE POAE POAE POAE POA	37 1981-1989 1 2.280 2.280 Energy Cort C 11,495 6.019 1981 37 0 0 2 2 2 1998 4.138 181 0 0 0 0 2 2 2 2 114,495 6.019	75 4990-1999 4999 4999 4999 4999 4999 4999 4999	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelaters Total Camelaters Total Profits by Year Range POAE POAE POAE POAE POAE POAE POAE POA	191-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-19	75 4 500 100 100 100 100 100 100 100 100 100	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelaters Total Camelaters Total Profits by Year Range POAE POAE POAE POAE POAE POAE POAE POA	1991 19 1-199 1 1991 1991 1991 1991 199	75 4 500 100 100 100 100 100 100 100 100 100	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camalative Total Camalative Total Profit by Year Range POAE POAE POAE POAE POAE POAE POAE POA	191-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-199 1 199-19	75 4 500 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Commission Total Total by Year Range FOLE SICE SICE SICE SICE SICE SICE SICE SIC	1991 1991 1991 1991 1991 1991 1991 199	75 75 94 599 1999 1999 1999 1999 1999 1999 1	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Total Camelative Total Profit by Year Range POAE SCE SCE SCE SCE SCE SCE SCE SCE SCE SC	377 2.289 2.280 2.280 2.280 2.80 2.81 11.496 6.019 1991 11.496 6.019 2.2 2.2 2.81 11.496 6.019 2.2 2.2 2.81 11.496 6.019 2.2 2.81 2.81 2.81 2.81 2.81 2.81 2.81	75 4 599 199 2 9 4 599 4 599 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 1,145 1,231 1984 1,231 0 0 0 2001 1,123 1,123 1,035 1,123 1,030 1,045 1,123 1,030	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
FOTAL Camulation Total Camulation Total Camulation Total FOTAL Sy Year Range FOSE SICE SICE SICE SICE SICE SICE SICE SI	37 2 280 1991 1991 1991 1991 1991 1991 1991 19	759 2 94.999 4.990 4.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Total Camelative Total Profit by Year Range POAE SCE SCE SCE SCE SCE SCE SCE SCE SCE SC	37 2280 1991 1991 1991 1991 1991 1991 1991 19	75 4 590 199 2 2 4 1990 199 2 2 4 1990 199 2 2 4 1990 199 2 2 4 1990 199 199 199 199 199 199 199 199 19	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
FOTAL Camulation Total Camulation Total Camulation Total FOTAL Sy Year Range FOSE SICE SICE SICE SICE SICE SICE SICE SI	37 2 280 1991 1991 1991 1991 1991 1991 1991 19	759 2 94.999 4.990 4.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Camelati	37 1991-1998 11991-1998 12990	759 2 94.999 4.990 4.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
FOTAL Camaleties Total Camaleties Total FOTAL Sy Year Range FOAL SCE SCE SCE SCE SACO SACO SACO SACO SACO SACO SACO SACO	1997 1997 1997 1997 1997 1997 1997 1997	759 2 94.999 4.990 4.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6	9,252 9,252 9,572 3,430 0 0 0 2000 4,774 1,505 3,440 0 1,79 1,79 1,700 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		
TOTAL Camelative Camelati	337 2280 2280 2280 2280 2280 2280 2280 228	759 2 94.999 4.990 4.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.99 2 94.990 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 2 94.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6	960 964 95.574 95.574 95.574 95.574 95.574 95.574 95.574 95.572 9	0 0 1,145 1,231 1,231 1,231 0 0 0 1,231 0,231 1,231 0 0 0 1,231 0,300 0 1,123 0 0,300 1,123 0 0,300 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 1,123 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 1,245 93,104 93,104 93,104 1985 1,245 0 0 0 13,662 3,996 880 880 880	1986 2,217 : 1986 2,217 : 0 0 17 36 2003 8,128 : 25,935 4 7,525 : 11,817 2 11,817 2 11,824 :	1987 1 2,217 2 0 0 36	1988 1 2,221 2 0 0	0 59 1 280 2,29 969 199 280 2,29 0	0 0 5 17 5 2,312 0 1991 15 2,312 0 0 0	1992 2,801 0 0	3,606 1993 3,606 0	1994 4,064 0 0	1995 4,193 0 0	1996 5,046 0 0	1997 5,465 0 0	1998 6,082 181 0	7,230 1999 6,430 800 0	2000 7,404 1,526 0	2001 9,629 5,561 0	2002 14,202 13,662 1,889	26,892 56,645 2003 18,893 25,935 11,817	2004 22,254 24,759 4610		

Updated as of 1/2/3104

Grid-Connected PV Systems Installed in California

YEAR

	1981	1982 1	983 1	984 19	985	1986	1987	1988	1989 1	990	1991	1992 1	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total	
_	1001				000	1000		1000	1000 1			1002	1000	1001	1000	1000	1001	1000	1000	2000	2001	2002	2000	2001	lotai	
Program																		298								
Sacramento Municipal Utility Distric California Energy Commission'	0	0	0	1	0	1	0	0	0	0	0	1	0	87 0	77 0	76 0	55 0	7 41	47 180	69 215	100 1,237	209 2,225	107 2,866	147 4,238	9 11,0	984
Pacific Gas and Electr		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	127	125	650	1,309	1,693	2,734	11,0	6,665
Southern California Ediso	r 0	0	0	ō	0	ō	0	ō	0	0	ō	0	0	0	0	0	ō	14	47	59	310	584	710	926		2,650
San Diego Gas and Elect		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	31	275	332	456	578		1,678
Bear Valley Electi Los Angeles Department of Water and Powe	c 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	115	0 231	127	30	,	9 518 518
California Public Utilities Commission																					0	15	77	145		237
Pacific Gas and Electi		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	47	87		143
Southern California Ediso San Diego Gas and Elect		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3 2	23 6	41 17		67 25
***Southern California Gas Compa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0		2
Pre-1998	2	2	4	4	6	16	0	1	4	1	2	-3	-45	-118	-108	-52	-7	37	0	0	0	0	.0	0		254 0
City of Palo Alto Utilities City of Santa Clara Electric Utility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	28 11	22 4	17	18 0		95 17
City of Pasadena Water and Powe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
City of Burbank Water and Powe	0	ō	0	ō	ō	ō	0	ō	0	0	ō	ō	ō	ō	0	ō	ō	0	- 1	ō	0	2	1	0		4
City of Anaheim Public Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	11	11	16		46
City of Redding Electric Utility City of Glendale Water and Electric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		5 0
City of Riverside Public Utilities	0	0	0	0	0	o	0	0	0	0	ō	0	0	o	0	0	ő	ō	0	0	1	5	2	1		9
City of Roseville Electric	0	0	0	0	0	0	0	Ó	0	0	0	0	0	0	0	0	0	Ó	0	0	0	20	21	4		45
Pacific Power City of Alameda Power and Telecon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0		3
City of Ukiah Public Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0		8
City of Lodi Electric Utility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
Imperial Irrigation Distric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		1
Modesto Irrigation Distric Azusa Light and Water Departmen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0		1
Healdsburg Municipal Electric Departmer	0	0	0	ō	ō	ő	Ö	ő	Ö	0	ō	ő	0	Ö	ó	0	ő	Ö	0	ő	0	2	1	1		4
City of Lompoc Electric Departmen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		3
Truckee-Donner Public Utilities Distric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1 9	0 49	1 71	1 63	1 50		6
TOTAL	2	2	4	5	6	17	0	1	4	1	2	-2	-45	-31	-30	24	48	86	245	296	1,501	2,751	3,240	4,610	12,7	737
Cumulative Total	2	4	8	13	19	36	36	37	41	42	44	42	-3	-34	-64	-40	8	94	339	635	2,136	4,887	8,127	12,737		
Sacramento Municipal Utility Distric California Energy Commission'	0	0	0	1	1	2	2	2	2	2	2	3	3	90 0	167	243	298	305 41	352 221	421 436	521 1,673	730 3.898	837 6.764	984 11,002	12,7	737
Pacific Gas and Electr		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	154	279	929	2,238	3,931	6,665		
Southern California Edisc		ō	0	ō	ō	ō	0	ō	0	0	ō	ō	ō	ō	0	ō	ō	14	61	120	430	1,014	1,724	2,650		
San Diego Gas and Elect		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	37	312	644	1,100	1,678		
Bear Valley Electr Los Angeles Department of Water and Powe	c 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12	0 15	130	2 361	9 488	518		
California Public Utilities Commission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	92	237		
Pacific Gas and Electric		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	56	143		
Southern California Ediso		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		67		
San Diego Gas and Elect ***Southern California Gas Compa		0	0	0	0	0	0	0	U	U		U											26			
Pre-1998	2	4							0	0	0	0	0	0	0	0	0	0		0	ō	2	8	25		
City of Palo Alto Utilities		4	8	12	18	34	34	35	0 39	0 40	0 42	0 39	0 -6	0 -124	0 -232	0 -284	0 -291		0 -254			2		25		
	0	Ó	0	12 0	0	34 0	34 0	35 0	39 0	40 0	42 0	39 0	-6 0	-124 0	-232 0	-284 0	-291 0	0 -254 0	0 -254 4	0 -254 10	0 0 -254 38	2 1 -254 60	8 2 -254 77	25 2 -254 95		
City of Santa Clara Electric Utility	0	0		12 0 0	0	34 0 0	34 0 0	35 0 0	39 0 0	40 0 0	42 0 0	39 0 0	-6 0 0	-124 0 0	-232 0 0	-284 0 0	-291 0 0	0 -254 0 0	0 -254 4 0	0 -254 10 1	0 0 -254 38 12	2 1 -254 60 16	8 2 -254 77 17	25 2 -254 95 17		
City of Santa Clara Electric Utility City of Pasadena Water and Powe City of Burbank Water and Powe		Ó	0	12 0	0	34 0	34 0	35 0	39 0	40 0	42 0	39 0	-6 0	-124 0	-232 0	-284 0	-291 0	0 -254 0	0 -254 4	0 -254 10	0 0 -254 38	2 1 -254 60	8 2 -254 77	25 2 -254 95		
City of Pasadena Water and Powe City of Burbank Water and Powe City of Anaheim Public Utilities		0 0 0	0 0 0 0	12 0 0	0 0 0 0	34 0 0 0 0	34 0 0 0 0	35 0 0 0 0	39 0 0 0 0	40 0 0 0 0	42 0 0 0 0	39 0 0 0 0	-6 0 0 0	-124 0 0 0 0 0	-232 0 0 0 0	-284 0 0 0 0	-291 0 0	0 -254 0 0 0 0	0 -254 4 0 0 1	0 -254 10 1 0 1	0 0 -254 38 12 0 1	2 1 -254 60 16 0 3	8 2 -254 77 17 0 4 30	25 2 -254 95 17 0 4		
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NOTES
|Numerous utilities have not yet provided the data to determine how many systems were installed per year.

"Pre-1998" Row: These numbers were derived by subtracting the total number of systems installed by SMUD each year from the totals contained in Appendix A of the 2001 EPRI Report titled "California Renewable Technology Market and Benefits Assessment." In some years, there is a negative number. This boviously did not happen. To be consistent with the EPRI data, it was decided to keep the negative number rather than make more assumptions.